

REMARKS

Claims 1-14 remain in the application with claims 1, 2, 4, 7, 8, 10, 12, and 13 having been amended hereby.

Reconsideration is respectfully requested of the rejection of claims 1-14 under 35 USC 102(e), as being anticipated by McFarland et al.

The present invention relates to a high-speed communication system that operates with a group of communication cells in which each cell has a sub-cell comprising a base station, for example. According to the present invention only when the mobile station exists in a specific area within a cell to which a basic frequency channel is assigned does the control system control the communication system to achieve high-speed communication between the base station and the mobile station. See the description at page 6 as well as page 30 relating to the specific area that is central to the present invention.

The claims have been amended hereby to emphasize that the specific area with a predetermined transmitting power and distance between the circumference of the specific area and the border between the two adjacent cells, as well as a predetermined radius for each cell as explained in the present specification and shown in Fig. 10, for example, is important.

McFarland et al. relates to a communication system in which the base station 400 communicates with a cordless phone 100, a personal digital assistant 200, and a laptop computer 300, for example, which simultaneously communicate with the base station. McFarland is concerned with the accuracy of the frequencies being


employed and also with the relative power of the various signals undergoing simultaneous communication.

McFarland et al. is completely silent concerning any suggestions about the specific area that is located within a cell to which the basic frequency channel is assigned, as taught by the present invention and as recited in the amended claims. In fact, the word "area" only appears once in McFarland at column 7, line 44, relating to "area of concern". Therefore, it is clear that McFarland contains no suggestion or reference to the specific area positively recited in the claims of the present application and, thus, does not anticipate claims 1-14.

Accordingly, by reason of the amendments made to the claims hereby, as well as the above remarks, it is respectfully submitted that a high-speed communication system, as taught by the present invention and as recited in the amended claims, is neither shown nor suggested in the cited references, alone or in combination.

Favorable reconsideration is earnestly solicited.

Respectfully submitted,
COOPER & DUNHAM, LLP


Jay H. Maioli
Reg. No. 27,213

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